12/08/03

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## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.	N1085-00018					
First Inventor	Chung-Hsing Chang					
Title	CLEAR FIELD ANNULAR TYPE PHASE SHIFTING MASK					
Express Mail Label No.	EV 175959916 US					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🔽 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 12 Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9. **L** Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Power of 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5 5. Oath or Declaration [Total Sheets 11. English Translation Document (if applicable) a. Unexecuted (original or copy) Copies of IDS 12. 🔽 Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. 🔲 Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🔽 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 🗀 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: Certification Under 37 CFR 1.10 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) Continuation of prior application No.: ..... Prior application information: Examiner \_\_\_\_\_\_ Art Unit: \_\_\_\_\_\_ For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS V Customer Number: 08933 OR Correspondence address below Name William H. Murray One Liberty Place Address City State PA Zip Code Philadelphia 19103 Country U.S.A. Telephone 215-979-1264 Fax 215-979-1020 Name (Print/Type) Steven E. Koffs, Esquire Registration No. (Attorney/Agent) 37.163

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SUBTOTAL (2)

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTA		Complete if Known					
FEE TRANSMITTA	ᄂᆝ	Application Number			er	Not Known Yet	
for FY 2004	1	Filing Date				12/08/2003	
Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor Chu		itor	Chung-Hsing Chang		
		Examiner Name Not				ot Known Yet	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				Not Known Yet	
TOTAL AMOUNT OF PAYMENT (\$) 892.00		Attorney Docket No. N1085-00018					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit 04.4070	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid
Number	1051	130	2051	65	Surch	narge - late filing fee or oath	
Deposit Account Duane Morris LLP		50	2052			narge - late provisional filing fee or	
Name The Director is authorized to: (check all that apply)		130	1053			English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For fill	ing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Reque	esting publication of SIR prior to iner action	
Charge fee as indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805		Requ	resting publication of SIR after niner action	
FEE CALCULATION		110	2251	55	Exter	nsion for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Exter	nsion for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Exter	nsion for reply within third month	
Fee Fee Fee Fee Pee Pee Pald Code (\$) Code (\$)	1254	1,480	2254	740	Exter	nsion for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Exter	nsion for reply within fifth month	<del></del>
1002 340 2002 170 Design filing fee	1401		2401	165	Notic	e of Appeal	
1003 530 2003 265 Plant filing fee	1402		2402		-	a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403		2403			est for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510	I			on to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452		2452			on to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330 1,330	2453 2501			on to revive - unintentional	
Fee from  Ext <u>ra Claims below Fee Paid</u>	1502		2502		-	r issue fee (or reissue) an issue fee	<del></del>
Total Claims 22 -20** = 2 X 18 = 36	1503		2503		•	t issue fee	
Independent	1460	130	1460	130	Petiti	ons to the Commissioner	
Multiple Dependent	1807	50	1807	50	Proce	essing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Subm	nission of Information Disclosure Stmt	
Code (\$)	8021	40	8021			rding each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809			erty (times number of properties) a submission after final rejection	<del> </del>
1201 86 2201 43 Independent claims in excess of 3	1					FR 1.129(a))	I
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims	1810	770	2810	385		ach additional invention to be inned (37 CFR 1.129(b))	
over original patent	1801		2801	385	Requ	uest for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		uest for expedited examination design application	

\*Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$) O SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Steven E. Koffs, Esquire 37,163 Telephone 215-979-1250 Signature Date 12/8/2003

Other fee (specify)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card informati in and authorizati in on PTO-2038.

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EXPRESS MAIL LABEL NO.: EV 175959916 US ATTORNEY DOCKET NO.: N1085-00018 [TSMC 2002-0629]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chung-Hsing Chang et al.

Serial No.: Not Yet Assigned Examiner: Not Yet Assigned

Filed: 12/8//2003 Group Art Unit: Not Yet Assigned

For: CLEAR FIELD ANNULAR TYPE PHASE SHIFTING MASK

## **CERTIFICATION UNDER 37 C.F.R. 1.10**

I hereby certify that this document (along with the enclosed Patent Application Transmittal and any documents referred to therein) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number EV 175959916 US to the following:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dated: 12 8 2003

Chris Lambriodes